

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-12 15:49:13

Date of Next Testing: 2024-02-02 15:49:13

Product Name: **Silver iodide**

CAS Number: 7783-96-2

Specifications & Purity: $\geq 99\%$

Lot #: B2208245

SKU #: **S110535**

Version **0**

Analysis #: **073300**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Ag(Titration by AgNO ₃ After NaCN Treatment)	45.2-46.6 (%)	45.99000 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99060 %
Total Metallic Impuritie	0-10000 (ppm)	94.00000 ppm
Appearance (S110535)	yellow to yellow-green powder	yellow to yellow-green powder
ICP: Confirms Argentmetric Component	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager